

Notice of Allowability

Application No.

10/084,582

Examiner

Thomas E. Shortledge

Applicant(s)

SLOTZNICK ET AL.

Art Unit

2626

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to Remarks, filed 11/27/2006.
2. ☒ The allowed claim(s) is/are 1-11, 22-27, 33-43 and 54-59.
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some* c) ☐ None of the:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
- (a) ☐ including changes required by the Notice of Draftperson's Patent Drawing Review (PTO-948) attached
- 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
- (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

- | | |
|--|---|
| 1. <input type="checkbox"/> Notice of References Cited (PTO-892) | 5. <input type="checkbox"/> Notice of Informal Patent Application |
| 2. <input type="checkbox"/> Notice of Draftperson's Patent Drawing Review (PTO-948) | 6. <input type="checkbox"/> Interview Summary (PTO-413),
Paper No./Mail Date _____ |
| 3. <input type="checkbox"/> Information Disclosure Statements (PTO/SB/08),
Paper No./Mail Date _____ | 7. <input type="checkbox"/> Examiner's Amendment/Comment |
| 4. <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit
of Biological Material | 8. <input checked="" type="checkbox"/> Examiner's Statement of Reasons for Allowance |
| | 9. <input type="checkbox"/> Other _____ |

DETAILED ACTION

1. Claims 1-11, 22-27, 33-43 and 54-59 are pending. Claims 16, 19-21, 48 and 51-53 have been canceled.
2. The 35 USC 103 rejection of claims 16, 19-21, 28 and 21-53 has been withdrawn, since they have been canceled.

Response to Amendment

3. Applicant's request for reconsideration of the finality of the rejection of the last Office action is persuasive and, therefore, the finality of that action is withdrawn.

Allowable Subject Matter

4. Claim 1-11, 22-27, 33-43 and 54-59 are allowed.

The following is an examiner's statement of reasons for allowance:

The closest prior art of record, Kiraly et al. (6,324,511) teach text reader software that electronically reads text-based data aloud and automatically highlights the text as it is read so that the user can visually associate the spoken words in the text document. The highlighting may be word-by-word highlighting or phrase-by-phrase highlighting (column 9, lines 25-35).

The source of the text-based data may be the contents of a clipboard, a Microsoft Word document, an Internet Explorer document, or text-based data of other application software (col. 8, line 64 through col. 9, line 18). If the source of the text-based data comes from a clipboard, a user may select particular sentences or paragraphs into the clipboard (col. 9, lines 1-7). The selection of text to be highlighted and spoken is automatically selected from the text-based data source in sequential order.

Chung et al. (6,115,686) teach a system for converting an HTML document into audio signals by parsing the HTML files, associating new tags pertaining the rules of reading the text and a PARAM tag that indicates how quickly the text should be spoken, where the text is spoken to the user using a TTS converter (col. 6, lines 40-46 and col. 7, lines 1-6).

Claims 1, 10, 33 and 42 disclose a method of translating an original web page to a visually displayable text-to-speech enabled web page, the original web page being defined by source code including at least text designated for displaying, the method comprising: parsing the text of the source code designated for display into one or more grammatical units, associating a tag with each of the grammatical units, associating an event handler with each of the tags, the event handler invokes text-to-speech software code, and reassembling the original web page source code with associated tags and event handlers to form visually displayable text-to-speech enabled web page source, wherein when an even associated with an event handler occurs during user interaction with a display of a text-to-speech enabled web page, the text-to-speech software code

Art Unit: 2626

causes the grammatical unit associated with the tag of the event handler to be automatically spoken. Chung et al. in view of Kiraly et al. do not teach nor fairly suggest reassembling the original web page source code... to form visually displayable text-to-speech enable web page source code.

Claims 22 and 54 disclose when a pointing device is positioned over a link, the link is automatically highlighted, the associated text is automatically loaded into a text-to-speech software program to speak the text to the user, and finally automatically navigating to the address of the link, and that these steps occur sequentially and without requiring any further user manipulation.

Chung et al. in combination Kiraly et al. do not teach reading the text associated with the highlighted link, and automatically navigating the link, which has been highlighted by pointing device.

Claims 2-9, 11, 23-27, 34-41, 43, and 55-59 would be allowed since they depend from the above claims.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Thomas E. Shortledge whose telephone number is (571)272-7612. The examiner can normally be reached on M-F 8:00 - 4:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Richemond Dorvil can be reached on (571)272-7602. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

TS
12/13/2006


RICHEMOND DORVIL
SUPERVISORY PATENT EXAMINER